

C2D1A Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP14576

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Coiled-coil and C2 domain-containing protein 1A

Synonyms Coiled-coil and C2 domain-containing protein 1A; Akt kinase-interacting protein 1; Five prime repressor

element under dual repression-binding protein 1;FRE under dual repression-binding protein 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a transcriptional repressor that binds to a conserved 14-bp 5'-repressor element and regulates expression of the 5-hydroxytryptamine (serotonin) receptor 1A gene in neuronal cells. The DNA binding and transcriptional repressor activities of the protein are inhibited by calcium. A mutation in this gene results in nonsyndromic mental retardation-3.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year